

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Claims 1-22 (Cancelled)

Claim 23 (new): A method for securing a metal part in a concrete part, comprising the steps of: providing a concrete part having a cavity which extends from an outer wall thereof, of providing a formwork, of placing a body into said formwork, the shape of which body at least partially corresponds to said cavity and that side of which body that adjoins the concrete material comprising an elastomer material, the mechanical properties of said body being such that, when tensile force is applied to said body in the vicinity of said boundary surface, the diameter of said body is considerably reduced, with the result that said body, after the concrete has been poured and at least partially set, can be removed from said shaped cavity, which diameter of said body can be elastically reduced, of pouring and at least partially setting the concrete, detaching said formwork and said body and securing said metal part in said cavity, said securing step comprising the step of filling the space between the concrete part and said metal part with a material which bonds to said metal part and to said concrete part.

Claim 24 (new): The method as claimed in claim 23, wherein said body is externally provided with a profiling.

Claim 25 (new): The method as claimed in claim 23, wherein said securing step comprises the step of screwing said metal part into a screw thread arranged in said cavity.

Claim 26 (new): The method as claimed in claim 25, wherein said screw thread comprises an encased threaded part.

Claim 27 (new): The method as claimed in claim 23, wherein said body is secured to the inner side of the formwork adjoining the latter, and after said formwork has been removed said body is also taken away.

Claim 28 (new): The method as claimed in claim 23, wherein said concrete part is poured in a factory remote from its final destination.

Claim 29 (new): The method as claimed in claim 23, wherein said body comprises a core with an elastomer coating arranged around it, and in which the removal of said body from said concrete comprises firstly the removal of the core, followed by the elastomer material.

Claim 30 (new): The method as claimed in claim 23, wherein said metal part comprises reinforcing steel.

Claim 31 (new): The method as claimed in claim 23, wherein said metal part is arranged in a further concrete part.

Claim 32 (new): The method as claimed in claim 23, wherein said elastomer body comprises a polysiloxane material.

Claim 33 (new): The method as claimed in claim 23, wherein said body comprises a core made from a material with a higher tensile strength than its wall, is provided with a supporting surface and is self-supporting.

Claim 34 (new): The method as claimed in claim 23, wherein said body is provided, in the vicinity of the formwork end, with securing means for securing it to said formwork.

Claim 35 (new): A method of securing a series of metal parts in a concrete part, comprising the steps of providing a concrete part having arranged therein a series of cavities, which extend as far as an outer wall of a concrete part, in said concrete part, comprising the steps of providing a formwork, placing a series of bodies into said formwork, the exterior of each of said bodies comprising an elastomer material, introducing said metal parts in said cavity and securing said metal part in said cavity.

Claim 36 (new): The method as claimed in claim 34, wherein said series of bodies are connected by a common carrier.

Claim 37 (new): The method as claimed in claim 35, wherein said body is secured to the inner side of the formwork adjoining the latter, and after said formwork has been removed said body is also taken away.

Claim 38 (new): The method as claimed in claim 35, wherein said concrete part is poured in a factory remote from its final destination.

Claim 39 (new): The method as claimed in claim 35, wherein said metal part comprises reinforcing steel.

Claim 40 (new): The method as claimed in claim 35, wherein said elastomer body comprises a polysiloxane material.

Claim 41 (new): The method as claimed in claim 35, wherein said body comprises a core made from a material with a higher tensile strength than its wall, is provided with a supporting surface and is self-supporting.

Claim 42 (new): The method as claimed in claim 35, wherein said body is provided, in the vicinity of the formwork end, with securing means for securing it to said formwork.

Claim 43 (new): The method as claimed in claim 35, wherein said body comprises a core with an elastomer coating arranged around it, and in which the removal of said body from said concrete comprises firstly the removal of the core, followed by the elastomer material.

Claim 44 (new): A method for producing a cavity in a concrete part, which cavity is elongate and, at least at one end, opens out at a boundary surface of said concrete part, comprising the steps of placing a body, the shape of which at least partially corresponds to said cavity, into a formwork, filling said formwork with concrete material and, after this concrete material has set, removing said body, wherein that side of said body which adjoins the concrete material to be poured comprises an elastomer material.

Claim 45 (new): The method as claimed in claim 44, wherein said cavity opens out at both ends at the same boundary surface of said concrete part, and in which a reinforcement is provided, around which concrete material which is to be set is poured into a mould, which reinforcement is arranged in such a manner that it extends on both sides of said body, and said cavity is embodied to receive a hoisting feature.

Claim 46 (new): The method as claimed in claim 44, wherein said body is provided with a series of projections which, when fitted into said formwork, extend at a distance from said end.

Claim 47 (new): The method as claimed in claim 46, wherein said projections comprise an external screw thread.

Claim 48 (new): The method as claimed in claim 44, in which said body is provided with a receiving means for a part which is to be encased, and after the concrete body has set, said part which is to be encased remains behind in the set concrete when said body is removed.

Claim 49 (new): The method as claimed in claim 44, wherein said body comprises a core with an elastomer coating arranged around it, and in which the removal of

said body from said concrete comprises firstly the removal of the core, followed by the elastomer material.

Claim 50 (new): An assembly comprising two concrete parts secured to one another, comprising a concrete part and a further concrete part, said concrete part comprising, at the boundary surface with said further concrete part a series of cavities which extend substantially perpendicular to said boundary surface, the boundary wall of said cavities comprises concrete, said further concrete part being provided, at the boundary surface with the concrete part, with a series of projecting reinforcing bars which, in the coupled state to said concrete part, extend into the cavities in said concrete part, the space between said cavity and said reinforcing bars being filled with a material which bonds said reinforcing bars to said concrete body.